Attorney's Docket No.: 07334-13800

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.: 09/774,490

Applicant: Shengfang Jin

Art Unit

: 1642

Examiner: K. Canella

TECH CENTER 1600/2900

Filed

: January 31, 2001

Title

: RESISTANCE SEQUENCES AND USES THEREOF

Commissioner for Patents Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449, copies of which are enclosed. A copy of a communication from a foreign patent office in a counterpart application is also enclosed.

This statement is being filed after a first Office action on the merits, but before receipt of a final Office action or a Notice of Allowance. I, the undersigned, hereby certify that each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application, the communication being dated April 29, 2002, which is not more than three months prior to the filing of this statement.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit

Signature

Typed or Printed Name of Person Signing Certificate

Applicant: Shengfang Jin Serial No.: 09/774,490

Filed : January 31, 2001

Page :

: 2

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Keiklejohn, Ph.D.

Attorney's Docket No.: 07334-138001

Date: 23 Joly 2002

Fish & Richardson P.C. 225 Franklin Street Boston, Massachusetts 02110-2804

Telephone: (617) 542-5070 Facsimile: (617) 542-8906

20478326.doc

Substitute Form PTO-1449 (Modified)

JUL 2 5 2002 partment of Commerce ent and Trademark Office

Attorney's Docket No. 07334-138001

Application No. 09/774,490

Information Disclosure Statement by Applicant (Use several sheets if necessary)

Applicant	
Shengfang	Jin

January 31, 2001

Filing Date

Group Art Unit

(37 CFR §1.98(b))

U.S. Patent Documents							
Examiner Initial	Desig. ID	Patent Number	issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
KAC	AA	5,736,326	4/7/1998	Scanlon	435	6	RECEIVED
KAL	AB	5,905,023	5/18/1999	Sager et al.	435	6	JUL 3 1 2002
	AC					77-2	1 2002
	AD					IE(H CENTER 1600/290
	AE						
	AF						
	AG						
	AH						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Trans Yes	lation_ No
KA C	AI	WO 96/27611	9/12/1996	WIPO	5			
	AJ							
	AK							
	AL							
	AM							

Other Documents (include Author, Title, Date, and Place of Publication)				
Examiner	Desig.			
Initial	l ID	Document		
KAL	AN	Yamada et al., "Identification of semaphorin E as a non-MDR drug resistance gene of human cancers" Proc. Nat'l. Acad. Sci. USA 94:14713-14718, December 1997.		
	AO			
	AP	·		
	AQ			

	Date Considered				
Examiner Signature	Date Considered				
	V/1/A?				
Haren J. Ganelle	011/0				
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with					
EXAMINER. Initials distribut considered. Draw line through distribution in the					

next communication to applicant.

Substitute Disclosure Form (PTO-1449)